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*Practice limited to Matters and Proceedings before Federal Courts and Agencies; not Admitted in DC

** Registered Patent Agent: not Admitted in DC

FORM PTO-1082

TRANSMITTAL FOR NEW U.S. PATENT APPLICATION

Commissioner of Patents Alexandria, Virginia 22313-1450

New U.S. Patent Application

For:

DATA ENCODING VARIABLE LENGTH VARIABLE METHOD, LENGTH DATA ENCODING APPARATUS, VARIABLE LENGTH ENCODED DATA DECODING METHOD, AND VARIABLE LENGTH ENCODED DATA

DECODING APPARATUS

Inventor(s):

Takayuki SUGAHARA Masayoshi NISHITANI

Wataru INOHA

Attorney Docket:

25834

Sir:

Attached hereto is the application identified above, including:

156 Pages Application Consisting of: 98 Pages of Textual Specification 6 Pages of 6 Claims 1 Page containing the Abstract of the Disclosure 51 Sheets of drawings. Executed Inventor's Declaration X Unexecuted Inventor's Declaration _ Assignment and cover sheet X Priority Document No. 2002-344079

The Government filing fee is calculated as follows: x \$18.00 = \$0.00Total Claims <u>6</u> -3 = 3x \$86.00 = \$258.00Independent Claims \$770.00 Multiple Dependent Claim Fee (\$290.00) \$1,028.00 Subtotal

TOTAL FILING FEE*

(accounting for small entity status)

\$1,028.00

Full payment will be

- 'Reduced by one-half, as applicant(s) is/are a "small entity". <u>X</u> Foreign priority is claimed under 35 U.S.C. § 119 from $\underline{\mathsf{JAPAN}}$ Patent Application No. 2002-344079 dated November 27, 2002. Priority document(s) will be submitted at a later date. Priority document(s) is/are submitted herewith. _X_ \underline{X} Executed Declaration(s) will be submitted at a later date pursuant to 37 CFR § 1.41 and § 1.53, with an appropriate surcharge under 37 CFR § 1.16(e). X Formal drawing(s) is/are attached. Formal drawing(s) will be submitted at a later date. Assignment document(s) is/are submitted herewith; the recordation fee of \$40.00 per document is enclosed herewith. X Assignment document will be submitted at a later date. A Verified Translation will be submitted at a later date.
- X Submitted herewith is a check in the amount of \$1,028.00. The Commissioner is hereby authorized to charge any deficiency or credit any excess to Deposit Account No. 14-0112.

No payment is enclosed at this time.

made when the executed Declaration is submitted.

Respectfully submitted, NATH & ASSOCIATES PLLC

Gary M. Nath

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Date: November 25 , 2003

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GMN/TEH/ls (1082)

MAIL STOP PATENT APPLICATION

Attorney Docket No. 25834

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Takayuki SUGAHARA, et al.

Serial No. Not yet assigned

Filed: November _______, 2003
Title: VARIABLE LENGTH DATA ENCODING METHOD, VARIABLE LENGTH DATA ENCODING APPARATUS, VARIABLE LENGTH ENCODED DATA DECODING METHOD, AND VARIABLE LENGTH ENCODED DATA

DECODING APPARATUS

TRANSMITTAL LETTER

Commissioner of Patents Alexandria, Virginia 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1)Transmittal Letter
- (2) PTO Form-1082
- 156 page Application consisting of: (3)
 - 98 pages Textual specification
 - 6 pages of 6 claims
 - 1 page containing the Abstract of the Disclosure
 - 51 sheets of drawings
- Unexecuted Declaration/Power of Attorney (4)
- (5) Request for Priority
- (6) Priority document No. 2002-344079
- Information Disclosure Statement (7)
- (8)
- Form PTO-1449 with four (4) references Check No. 19838 \$ 1,028.00 for \$ 1,028.00 for filing fee and three additional independent claims fees
- (10) Postcard for early notification of serial number

Respectfully submitted, NATH & ASSOCIATES PLLC

By:

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